

AMENDMENTS TO THE SPECIFICATION

Page 1, after the title, please insert -- **BACKGROUND OF THE INVENTION** --.

Page 3, line 1, please replace “**The Solution According to the Invention**” with the following
-- **OBJECT AND SUMMARY OF THE INVENTION** --.

Page 15, before line 1, please insert the following:

-- **BRIEF DESCRIPTION OF THE DRAWINGS**

Fig. 1 presents the general diagram of the invention.

Fig. 2 illustrates the particular case where the pseudo-random generator GA consists in the combination of a first pseudo-random generator and a system implementing a hash algorithm.

Fig. 3 illustrates the particular case where the pseudo-random generator GA consists in the combination of a first pseudo-random generator and a system implementing an encryption algorithm. --

Page 22, please delete lines 22-29.